AP3 Rec'd PCT/PTO 14 FEB 2005

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| TRANSMITTAL LETTER TO | 07130.0006.PCUS00 | | | | | | |
|---|--|---|--|--|--|--|--|
| DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) | | | | | |
| INTERNATIONAL APPLICATION NO. | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED 568354 | | | | | |
| PCT/DE/2004/001737 | August 4, 2004 | August 14, 2003 | | | | | |
| TITLE OF INVENTION | OF INVENTION | | | | | | |
| APPLICANT(S) FOR DO/EO/US | ONVERTIBLE PRI ICANT(S) FOR DO/FO/LIS | | | | | | |
| HESELHAUS, Udo | SELHAUS, Udo | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | |
| 1. This is a FIRST submission of items co | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | | |
| 2. This is a SECOND or SUBSEQUENT 9 | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | |
| 3. This is an express request to begin nat (5), (6), (9) and (21) indicated below. | · · · · · · · · · · · · · · · · · · · | | | | | | |
| 4. The US has been elected (Article 3). | The US has been elected (Article 3). | | | | | | |
| 5. A copy of the International Application | A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) | | | | | | |
| a. X is attached hereto (required | a. 🔀 is attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| b. has been communicated by | b. has been communicated by the International Bureau. | | | | | | |
| c. 🔲 is not required, as the appli | c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | |
| 6. An English language translation of the | An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). | | | | | | |
| a. 🛛 is attached hereto. | | | | | | | |
| b. has been previously submit | | | | | | | |
| 7. Amendments to the claims of the Interr | | | | | | | |
| a. 🛛 are attached hereto (require | <u> </u> | | | | | | |
| b. have been communicated b | | | | | | | |
| c. have not been made; howe | The second secon | | | | | | |
| d. have not been made and w | | | | | | | |
| 8. An English language translation of the | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). | | | | | | |
| 9. An oath or declaration of the inventor(s | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)) | | | | | | |
| 10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)). | | | | | | | |
| Items 11 to 20 below concern documents) or information included: | | | | | | | |
| 11. An Information Disclosure Statement u | An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | | | | |
| 12. An assignment document for recording | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | | |
| 3. A preliminary amendment. | | | | | | | |
| 14. An Application Data Sheet under 37 CF | An Application Data Sheet under 37 CFR 1.76. | | | | | | |
| 15. A substitute specification. | A substitute specification. | | | | | | |
| 16. A power of attorney and/or change of a | A power of attorney and/or change of address letter. | | | | | | |
| 17. A computer-readable form of the seque | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2and 37 CFR 1.821- 1.825. | | | | | | |
| 18. second copy of the published Internation | second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | |
| | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

www.USCourtForms.com

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| U.S. APPLICA | TION NO. (if know 156 | vn, see 37 CFR 1.8 3 5 4 | 5) INTERNATIONAL PCT/DE2004/0017 | APPLICATION NO. 38 | ATTORNEY'S DOCKET NUMBER 07130.0006.PCUS00` | |
|---|-----------------------|---|-------------------------------------|-----------------------|--|--------------|
| 20. Other items or information: Page 1 and page 2 of Published PCT Application WO 2005/016678 A3; International Search Report (ISR) with translation (Encl. 2); Amendment to the Claims and Specification in response to ISR with translation (Encl. 3); Written Opinion with translation and a New Final Set of Claims for consideration (Encl. 4); two return postcards | | | | | | |
| The follo | wing fees have b | een submitted | | | CALCULATIONS | PTO USE ONLY |
| 1 | - | | | \$300 | \$ 300.00 | |
| 22. X Examination fee (37 CFR 1.492(c)) | | | | | | |
| If the written opinion prepared by ISA/Us or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) | | | | \$ 200.00 |) | |
| 23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/Us or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority | | | \$ 500.00 |) | | |
| | TOTAL OF 21, | 22 and 23 = | | | \$ 1,000.00 |) |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) 37 CFR 1.492(j)) The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | | | | |
| -100 = | /50 = | | | x \$250 | \$ | |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | \$ | | | |
| CLAIMS | NUM | BER FILED | NUMBER EXTRA | RATE | \$ | |
| Total claims | | -20 = | | x \$50 | \$ | |
| Independent cla | | -3 = | | X \$200 | \$ | |
| MULTIPLE DEPE | NDENT CLAIM(S | (if applicable) | | + \$360 | \$ | |
| | | | TOTAL OF ABO | OVE CALCULATIONS = | \$ | |
| Applicant c | laims small entity | status. See 37 CF | R 1.27. Fees above are red | uced by ½. | | |
| SUBTOTAL = | | | \$ | | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | \$ | | | | |
| TOTAL NATIONAL FEE = | | | \$ | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | \$ | | | | |
| TOTAL FEES ENCLOSED = | | | \$ | 1,000.00 | | |
| | | | | | Amount to be refunded: | \$ |
| | | | | | Amount to be charged: | \$ |

10/568354

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| a. 🗌 | A check in the amount of \$ to cover the above fees is enclosed. AP20 Rec'd PCT/PTO 14 FEB 2006 | | | | | | |
|--|---|--|--|--|--|--|--|
| b. 🛚 | Please charge my Deposit Account No. <u>08-3038</u> in the amount of \$ <u>1,000.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | |
| c. 🛚 | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-3038</u> . A duplicate copy of this sheet is enclosed. | | | | | | |
| d. 🗌 | Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | |
| Michael HOWRI 2941 Fa Falls Ch Fax: 70 | LL CORRESPONDENCE TO: I J. Bell EY, LLP airview Parl Drive, Box 7 nurch, VA 22042 3-336-6950 2-783-0800 SIGNATURE Michael J. Bell NAME 39,604 REGISTRATION NUMBER | | | | | | |

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IAPZORC'dPCT/PTO 14 FEB.20

Michael J. Bell

F 202.383.6610 bellm@howrey.com

February 14, 2006

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> U.S. National Phase International Application No. PCT/DE2004/001737 Re:

International Filing Date: August 4, 2004 Priority: August 14, 2004 (DE 10337474.4)

For: Convertible

Inventor: HESELHAUS, Udo. Our Ref: 07130.0006.PCUS00

Sir:

Transmitted herewith for appropriate action by the U.S. Patent and Trademark Office (PTO) are the following documents:

- Transmittal Letter to the United States Designated/Elected Office, Form PTO-1. 1390 (in duplicate);
- 2. A copy of PCT Publication WO 2005/016678 A1 (2 pages) with ISR;
- Translation of the PCT with ISR (Encl. 1 &2) 3.
- Response to the ISR with Amendments to the Specification and Claims (Encl. 2) 4.
- A copy of Written Opinion with translation; 5.
- Response to the Written Opinion with New Set of Claims (Encl. 4) 6.
- 7. Two return postcards.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge the following fees to our Deposit Account No. 08-3038 referencing docket number 07130.0006.PCUS00.

\$ 1.000.00 Filing Fee for patent application

A duplicate copy of this letter is enclosed.

Respectfully submitted,

Enclosures